RECEIVED of 5
AUG 1 6 2002 8-19-02

1600

1645

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/006,542B

DATE: 08/12/2002 TIME: 14:06:47

Input Set : A:\PC10897ANIS.ST25.txt

Output Set: N:\CRF3\08122002\J006542B.raw

```
3 <110> APPLICANT: Pfizer Inc.
               McNeish, John D.
                                                                    ENTERED
       5
               Soeller, Walter C.
               Thompson, John F.
       8 <120> TITLE OF INVENTION: MODULATING RAMP ACTIVITY
      10 <130> FILE REFERENCE: PC10897ANIS
      12 <140> CURRENT APPLICATION NUMBER: US 10/006,542B
      13 <141> CURRENT FILING DATE: 2001-11-30
      15 <150> PRIOR APPLICATION NUMBER: 60/250,965
      16 <151> PRIOR FILING DATE: 2000-11-30
      18 <160> NUMBER OF SEQ ID NOS: 8
      20 <170> SOFTWARE: PatentIn version 3.1
      22 <210> SEQ ID NO: 1
      23 <211> LENGTH: 1064
      24 <212> TYPE: DNA
      25 <213> ORGANISM: Mus Musculus
      27 <220> FEATURE:
      28 <221> NAME/KEY: misc_feature
      29 <222> LOCATION: (29)..(10555)
     30 <223> OTHER INFORMATION: At position 29,38,61,95,101,122,126,958,982,990,1000 & 1055
              'n' equals c,t,a or g
     34 <400> SEQUENCE: 1
    >/35 tcggcaggcc taggctcaac cccagccanc ttgtgctnag gcctgctgcc ttttcaaagc
   > 37 ncagtggtag ctagttttga ttatccaacc tgacncaaca ntaaaattac ttaaaaaggg
                                                                             60
W--> 39 gntttntttt ccattgggtt ggcctgtggg catgtctgtg ggaggctgtc gtaactgcac
                                                                            120
     41 tgtgggcagc accattecet aggcagagag ggteeteaac tgtgteagaa tggagaaact
                                                                            180
     43 gagtagagca caagcaaatg aacacatatg cattcactgt teeetgetet tgtetgtgga
                                                                            240
     45 tgccatgtga ccacctgtgt tacgttcctt cctcccggag ttgcttttat cacaacaaaa
                                                                            300
     47 tgaaactcag acaggtgtta tctcctgatc acacagacac acatttctgg gaccctggga
                                                                            360
     49 tgggctggaa tggaggcggg gagcaatgga agaggccacc aaaggcaatg agagagagcc
                                                                            420
     480
     53 gctcaccatc tcttcatggt cactgcctgc cgggaccctg actatgggac tctcatccag
                                                                            540
     55 gagetgtgee teageegett caaggagaae atggagaeta ttgggaagae getatggtgt
                                                                            600
     57 gactggggaa agaccataca gtgagtccta tcaggagaga aggaggctgg gagacatgtc
                                                                            660
     59 ctctccttta cattggggca tcaggccact gggtctgggg aaagccagag tctaaaggga
                                                                            720
     61 caggatggag cggaaaggga gcctcagtca ttggcagatg tttatgacat gtgggtggga
                                                                            780
     63 ggagctgtgt cttcgatggc tgtccaggta gccatgggtg ccaggggagc aggagatgaa
                                                                           840

√ 65 gggttcagat tagatatcca tatagcaacc aagtgtaggc acctggggat gggtgagncc

                                                                           900
W-+> 67 ttatcaatgg cttgaacctt gngtgactgn ctttggacan aagccaggcc ttcagggatc
                                                                           960
W--> 69 tecetgttgg tteettecat ectgtggcaa gecanactee ttte
                                                                          1020
    72 <210> SEQ ID NO: 2
                                                                          1064
    73 <211> LENGTH: 10
```

74 <212> TYPE: DNA

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/006,542B

DATE: 08/12/2002
TIME: 14:06:47

Input Set : A:\PC10897ANIS.ST25.txt

Output Set: N:\CRF3\08122002\J006542B.raw

```
75 <213> ORGANISM: Mus musculus
   77 <400> SEQUENCE: 2
   78 ctgcctgccg
   81 <210> SEQ ID NO: 3
                                                                              10
   82 <211> LENGTH: 10
   83 <212> TYPE: DNA
   84 <213> ORGANISM: Mus musculus
   86 <400> SEQUENCE: 3
   87 gactatggga
   90 <210> SEQ ID NO: 4
                                                                             10
   91 <211> LENGTH: 1450
   92 <212> TYPE: DNA
   93 <213> ORGANISM: Mus Musculus
   95 <220> FEATURE:
   96 <221> NAME/KEY: misc_feature
  97 <222> LOCATION: (859)..(859)
  98 <223> OTHER INFORMATION: At position number 859 'n' equals c, t, a or g
  101 <400> SEQUENCE: 4
  102 ctatcccgct gttgctgcaa gccggctgca tcttagttgg ccatgaagac cccagcacag
  104 cggctgcacc ttcttccact gttgttgctg ctttgtgaga ggggatagta tgttgaaatc
                                                                              60
  106 ccaggtgaca agcagcgtca ggtctcagga ttctatgaac tttctcattg ctgcaaacat
                                                                             120
  108 gaatcccagt gggccccagc ctcagacctc caagaatcca ggcaggttat gacagggctg
                                                                             180
  110 ggaggtetgt tecageteae atcettete aggaettetg eaggtaceet gagetaetgg
                                                                             240
  112 attgagttgg ggactcctgg atattcccag gacctctgcc agctcctgat gactctggcc
                                                                             300
  114 cagggeetee etgtggettt eteteettgt gteattgetg tggteeagtg geeagggttg
                                                                            360
  116 agggtgaact ctggctggtg atggcctatc agtgggaggg gctatgctta catcagcaag
                                                                            420
  118 gggtggggct gtgctagtca gagtttcctg gacatccctc ttctcactgt tgtccctcct
                                                                            480
  120 aggtgagtgt gcccaggtat gcggctgcaa cgagacaggg atgctggaga ggctgcctcg
                                                                            540
  122 ctgtgggaaa gccttcgctg acatgatgca gaaggtggct gtctggaagt ggtgcacctg
                                                                            600
  124 tcggagttca tcgtgtgagt gcccagctgg tcacgggacc cagccattgt gccgcatgcc
                                                                            660
  126 tagccctgta cettgccccc teccatactt etgetcaega teetgggcae acteaecete
                                                                            720
 128 aggcetecca taatececae ceatetetge ceacacatt etetgagetg caggggtate
> 130 tggggtctgt ttggcttanc cacatagage tgtgagaaca gttgtgggca gtgtttctgg
                                                                            840
 132 gcagttcaat ggaaaggtct tggaaacacg ggaggagggg tgtcacagta catgcatctt
                                                                            900
 134 aacacacatg gagaggaggg ggctttgagt attatgaaag cttcactaac tgcaccgaga
                                                                            960
 136 tggagaccaa catcatgggc tgctactggc ccaacccgct ggcccagagc ttcatcactg
                                                                           1020
 138 gaatccacag gcagttettt tecaactgca eggtggacag gaeccactgg gaagaeceee
                                                                           1080
 140 cggatgaagt actcatccca ctgatcgcgg ttcctgtcgt gctgactgtg gctatggctg
                                                                          1140
 142 gcctggtggt gtggcgcagc aagcacactg atcggctgct gtgaggatct gctggatgga
                                                                          1200
 144 gggccatgcc tggcaggctg ggagaatgtt gctcagagct ctgagagctg gcagactcgg
                                                                          1260
 146 cttctgtctg gtttgctttg gccacaccct acccggccat gccaaagtcc tcctgaccag
                                                                          1320
 148 gctggtgtgg cccttgctgt ctagcctgcc gcctgctggg gttcaaattg tccatacttt
                                                                          1380
                                                                          1440
 153 <210> SEQ ID NO: 5
                                                                          1450
 154 <211> LENGTH: 10
155 <212> TYPE: DNA
156 <213> ORGANISM: Mus musculus
158 <400> SEQUENCE: 5
159 ccaggtatgc
```

2

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/006,542B

DATE: 08/12/2002 TIME: 14:06:47

10

Input Set : A:\PC10897ANIS.ST25.txt

Output Set: N:\CRF3\08122002\J006542B.raw

162 <210> SEQ ID NO: 6	
163 <211> LENGTH: 10	
164 <212> TYPE: DNA	
165 <213> ORGANISM: Mus musculus	
167 <400> SEQUENCE: 6	
168 caactgcacg	
171 <210> SEQ ID NO: 7	10
172 <211> LENGTH: 10	
173 <212> TYPE: DNA	
174 <213> ORGANISM: Mus Musculus	
176 <400> SEQUENCE: 7	
177 gcagaactgc	
180 <210> SEQ ID NO: 8	10
181 <211> LENGTH: 10	
182 <212> TYPE: DNA	
183 <213> ORGANISM: Mus Musculous	
185 <400> SEQUENCE: 8	
186 catcettgag	
	10